Approved for use through 7/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) **FY 2005**

Docket Number (Optional)

NIEL0001-100

(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).) February 27, 2004 Filed: Application Number: 10/789,211 METHOD AND APPARATUS FOR MEASURING RELATIVE HUMIDITY OF A MIXTURE For: Art Unit: Examiner: Michael T. Cygan 2855 This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): **Small Entity Fee** Fee One month (37 CFR 1.17(a)(1)) \$120 \$60 \$60.00 Two months (37 CFR 1.17(a)(2)) \$450 \$225 Three months (37 CFR 1.17(a)(3)) \$510 \$1020 \$795 Four months (37 CFR 1.17(a)(4)) \$1590 \$1080 Five months (37 CFR 1.17(a)(5)) \$2160 Applicant claims small entity status. See 37 CFR 1.27. A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to Deposit Account No. 50-1275. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-1275. I have enclosed a duplicate copy of this sheet. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. applicant/inventor. I am the assignee of record of the entire interest. See 37 CFR 3.71 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). ☑ attorney or agent of record. Registration Number 42,982 attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. August 15, 2005 Date Michael A. Patané 215-665-6966 Typed or printed name Telephone Number NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

this collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is te-file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETEDFORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

forms are submitted.

Total of

PTO/SB/17 (12-04v2)

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Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/789,211 THADEN Application Number FEE TRANSMITTAL February 27, 2004 Filing Date for FY 2005 Kellerman and Nielsen First Named Inventor Applicant claims small entity status. See 37 CFR 1.27 Michael T. Cygan Examiner Name Art Unit 2855 (\$) 60.00 TOTAL AMOUNT OF PAYMENT NIEL0001-100 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)											
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) :											
Deposit Account De	C										
Deposit Account Deposit Account Number: 50-1275 Deposit Account Name: Cozen O'Connor, P.C. For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)											
Charge fe	t for the filing fee										
☐ Charge any additional fee(s) or underpayments of fee(s) ☐ Credit any overpayments											
Under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card											
Information and authorization on PTO-2038.											
FEE CALCULATION											
BASIC FILING, SEARCH, AND EXAMINATION F FILING FEES				SEARCH FEES		ATION FEES					
		Small Entity		Small Entity		Small Entity					
Application Type	Fee (\$)	Fee(\$)	<u>Fee(\$)</u>	<u>Fee(\$)</u>	<u>Fee(\$)</u>	Fee(\$)	Fees Paid (\$)				
Utility	300	150	500	250	200	100					
Design	200	100	100	50	130	65					
Plant Reissue	200 300	100 150	300 500	150 250	160 600	80 300					
Provisional	200	100	0	0	000	0					
2. EXCESS CLAIM FE		100	v	V	v	_	Small Entity				
Fee Description	Fee (\$)	Fee (\$)									
Each claim over 20 (including Reissues)							25				
Each independent clair	200	100									
Multiple dependent claims						360	180 Dependent Claims				
<u>Total Claims</u> <u>Extra Claims</u> <u>Fee(\$)</u> <u>29</u> <u>-29</u> or HP= <u>00</u> x				Fee Paid (\$)			Fee (\$) Fee Paid (\$)				
HP = highest number of total claims paid for, if greater than 20.											
Indep. Claims	Extra C	-		e Paid (\$)							
02 - 03 or HF HP = highest number of	P= <u>00</u>	x	_ = _								
_	-	Jailis paid ioi, ii gii	sater triair 5.								
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer											
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50											
sheets or fraction	of Fee (\$)	Fee Paid (\$)									
<u>Total Sheets</u> 100	=										
4. OTHER FEE(S)	Fees Paid (\$)										
` '	i cos raiu (v)										
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One Month Extension of Time Fee (Small Entity)							60.00				

SUBMITTED BY					
Signature	Michael So	Registration No. (Attorney/Agent)	42,982	Telephone	(215) 665-6966
Name (Print/Type)	Michael A. Patané			Date	August 15, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.